

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 14469  
Application ID: 10063226  
Title of Invention: MULTIPLE CHANNEL, NEURO  
VASCULAR ARRAY COIL FOR  
MAGNETIC RESONANCE IMAGING  
First Named Inventor: Eddy Boskamp  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-04-01  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 121063  
Digital Certificate Holder: cn=Sean Sullivan, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: HylHb8uGKJOKWTqHMxICyw==  
Total Fees Authorized: \$1056.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 61130  
Deposit Account Name: Sean F. Sullivan



# TRANSMITTAL FORM

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10/063226  
04/01/02

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Stylesheet Version: 1.0

Attorney Docket  
Number:

121063

Submission Type: Utility Patent  
Filing

## MULTIPLE CHANNEL, NEURO VASCULAR ARRAY COIL FOR MAGNETIC RESONANCE IMAGING

First Named Inventor: Eddy Boskamp

### SUBMITTED BY

Name:

Mr. Sean F. Sullivan

Registration Number:

38,328

Electronic Signature Mark: SFS

Date Signed: 20020401

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

Declaration\_p1.tif

declaration

Declaration\_p2.tif

patent-assignments

ePAVEasgn.xml

specification  
bibd-transmittal  
fee-transmittal

121063\_Application.xml  
ePAVEapds.xml  
ePAVEfee.xml

Attached Image File(s):

Declaration\_p1.tif  
Declaration\_p2.tif

121063\_Application.xml  
ePAVEapds.xml  
ePAVEfee.xml  
Declaration\_p1.tif  
Declaration\_p2.tif

**Comments:**

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100

GE Docket No. 121063

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTIPLE CHANNEL, NEURO VASCULAR ARRAY COIL FOR MAGNETIC RESONANCE IMAGING**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, U.S.C. §119 of any foreign application for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 U.S.C. 119
			Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SER. NO.	APPLICATION SER. NO.	FILING DATE	STATUS (patented, pending, abandoned)


I hereby appoint Carl Horton (Reg. No. 34,622), Peter J. Vogel (Reg. No. 41,363), and Michael Della Penna, (Reg. No. 45,697), all of GE Medical Systems Global Technology Company, LLC, 3000 North Grandview Blvd., Waukesha, Wisconsin 53188; Ronald E. Myrick, (Reg. No. 26,315), Henry J. Polcinski, (Reg. No. 26,621), Jay L. Chaskin, (Reg. No. 24,030),

James W. Mitchell, (Reg. No. 25,602), Bernard Snyder, (Reg. No. 24,843), John F. Beninati, (Reg. No. 40,510), and Catherine Winter, (Reg. No. 38,364) all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431-0001; and all attorneys and agents associated with Customer No. 023413, jointly, and each of them severally, my attorneys, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

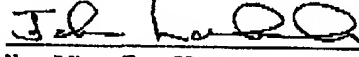
I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Philmore H. Colburn II (Reg. No. 35,101), of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, phone: (860) 286-2929, fax: (860) 286-0115.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Full name of sole or first joint inventor: Eddy Benjamin Boskamp

Inventor's signature:  Date: 3-22-02  
Residence: W 168 N. 5083 Stonefield Rd., Menomonee Falls, WI 53051  
Citizenship: Netherlands  
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Full name of second joint inventor: John E. Lorbiecki

Inventor's signature:  Date: 25MAR02  
Residence: 1508 Valley View Dr., Hubertus, WI 53033  
Citizenship: United States  
Post Office Address: Same as residence.

Full name of third joint inventor: LeRoy Raymond Blawat Jr.

Inventor's signature:  Date: 3-22-02  
Residence: 2232 E. Eden Place, Milwaukee, WI 53235  
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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1056**

**The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:**

Deposit Account Number: 06-1130



Deposit Account Name: Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Sean F. Sullivan

Electronic Signature Mark: SFS

Date Signed: 20020401

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 26	103	\$ 18	6	\$ 108
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 276

**ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

APP ID=10063226